



### **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### 51805

In re application of:

Zhang et al.

Serial No.: 10/660,920

Filed: September 13, 2003

For: TIN PLATING METHOD

: Group Art Unit: 1753

: Examiner: Edna Wong

### **AMENDMENT**

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed September 14, 2005, please amend the application as indicated in the Amendments of the Specification and the Listing of Claims.

The Amendments of the Specification begin at page 2 of this paper, and the Listing of claims begins at page 4.

The Remarks section begins at page 6.

In re application of: Zhang et al.

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial 1	No.: 10/660,920	Group Art Unit.: 1753				
Filed:	September 13, 2003	Examiner: Edna Wong				
For:	TIN PLATING METHOD					
Comm P.O. B	Stop Amendment nissioner for Patents Box 1450 ndria, VA 22313-1450					
	AMENDMENT	FRANSMITTAL				
1.	Transmitted herewith is an amendment for this	s application.				
		TUS				
2.	Applicant is  [ ] a small entity. A statement:         [ ] is attached.         [ ] was already filed.  [X] other than a small entity.					
	EXTENSIO	N OF TERM				
NOTE:	E: "Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendme after expiration of the shortened statutory period.					
	CERTIFICATE OF MAILING/T	RANSMISSION (37 C.F.R. 1.8(a))				
I hereby	certify that, on the date shown below, this corresponden	ce is being:				
	MAILING	FACSIMILE				
X	deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.	transmitted by facsimile to the Patent and Trademark Office.				
Date:	1/23/2005	Deanna M. Rivernider(type or print name of person certifying)				
		(Amendment Transmittal—page 1 of 4)				

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. 1.645 for extensions of time in interference proceedings, and 37 C.F.R. 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) [ ] Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
[ ] [ ] [ ]	one month two months three months four months	\$ 120.00 \$ 450.00 \$1,020.00 \$1,590.00	\$ 60.00 \$225.00 \$510.00 \$795.00

Fee: \$\_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

Extension fee due with this request

(check and complete the next item, if applicable)

[ ]	An extension for months has alre	eady been secured. The fee paid therefor of	
	\$ is deducted from the to	otal fee due for the total months of extension	on now
	requested.	,	

OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

### **FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

							OTHER THAN A			
(Col. 1) (Col. 2) (Col. 3) SMAL		IALL ENT	NTITY SMALL ENTITY							
	Ren	laims naining After endmei	-	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total		*	Minus	**	=	x \$25 =	\$		x \$50 =	\$ 0
Indep.		*	Minus	***	=	x \$100 =	\$		x \$200 =	\$ 0
[ ] Fir	st Pres	sentatio	on of Mul	tiple Depender	nt Claim	+ \$180 =	\$	•	+ \$360 =	\$ 0
						Total Addit. Fee	\$	OR	Total Addit. Fee	\$
<ul> <li>If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,</li> <li>If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".</li> <li>If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.</li> <li>WARNING: "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. 1.116(a) (emphasis added).</li> </ul>										
(complete (c) or (d), as applicable)										
	(c)	[X]	No a	dditional fee fo	or claims i	s required.				
OR										
	(d)	[]	Tota	l additional fee	for claim	s required \$ _	· · · · · · · · · · · · · · · · · · ·	<del></del> •		
					FEE PAY	MENT				

#### FEE DEFICIENCY

Attached is a check in the sum of \$\_\_\_

A duplicate of this transmittal is attached.

Charge Account No. \_\_\_\_\_ the sum of \$ \_\_\_

[ ]

[]

5.

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. [X] If any additional extension and/or fee is required, charge Account No18-18			
		AND/OR	8
	[X]	If any additional fee for claims is required	SIGNATURE OF PRACTITIONER
Reg. No. 35,647			Iohn J. Piskorski (type or print name of practitioner)
Tel. N	Io. (50	8) 229-7662	EDWARDS & ANGELL, LLP P.O. Box 55874 P.O. Address
			Boston, Massachusetts 02205